# UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,021,620 B2

Page 1 of 1

APPLICATION NO.: 10/787192

DATED INVENTOR(S)

: April 4, 2006 : Nobuyoshi Kakigi

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

## COLUMN 2:

Line 4, "bin." should read --bin,--.

#### COLUMN 7:

Line 19, "served" should read --serve--.

### COLUMN 13:

Line 14, "detected." should read --detected,--.

## COLUMN 15:

Line 11, "in" should read --is--.

Signed and Sealed this

Seventeenth Day of October, 2006

JON W. DUDAS Director of the United States Patent and Trademark Office